

ENVIRONMENTAL PROTECTION AGENCY STATE OF ILLINOIS

US EPA RECORDS CENTER REGION 5



L P C F C O 5 5 C
(1) (8) (9)

INSPECTION REPORT - SITE INVENTORY NO. 16305001

ST. CLAIR Co. - L.P.C.

Region # S

Date 082978
Letter Sent (Yes or No) N

Fairmont City, Metro

Samples Taken: Yes () No (X) Time: From 01:30 PM
Ground Water () Surface () Other () To 02:15 PM
Photos Taken: Yes () No (X) Interviewed MDCHE

Inspector P M M

Previous Inspection 8/15/74 Previous Correspondence 6/28/74

Site Open: Yes () No (X)

OPERATIONAL STATUS:

Operating ()
Temporarily Closed ()
Closed Not Covered ()
Closed and Covered (X)

TYPE OF OPERATION:

Sanitary Landfill (X) Storage ()
Random Dump () Salvage ()
Other () A.C.D. ()
Quantity Received Daily (1-6) 2

AUTHORIZATION:

E.P.A. Permit ()
Variance ()
21(e) ()
Board Order ()
Illegal (5) (X) 5

SITE EVALUATION

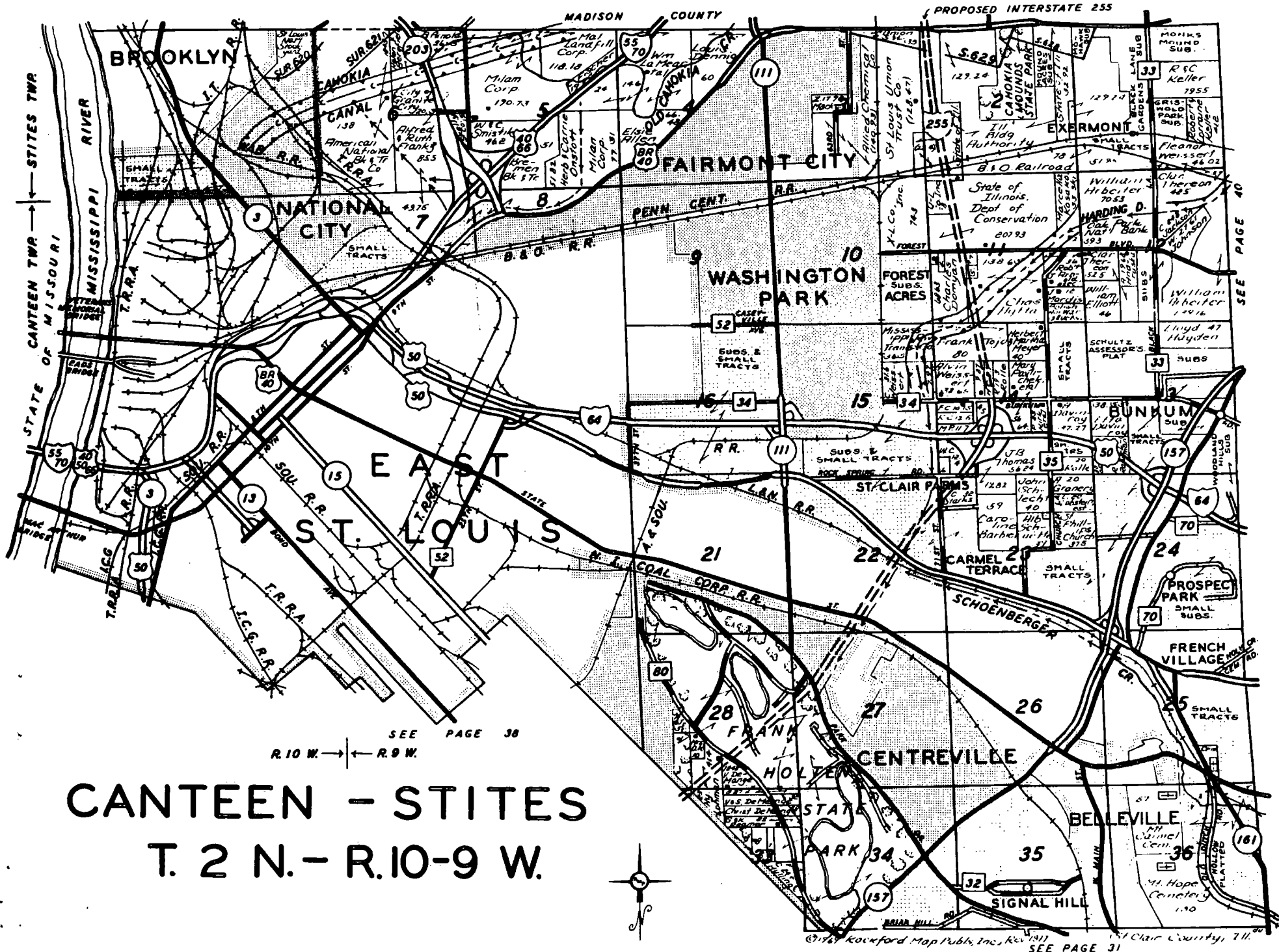
Leachate:	Ponded on site (X)	32
	Flowing on site (X)	33
	Seeping (X)	34
	Evidence of past flows (X)	35
	Observed garbage () refuse () in standing water (X)	36
	Flow entering surface water (5)	37
	Flow leaving site (1-3)	38
Open Burning:	Observed (5)	39
	Underground fire (5)	40
	Evidence of recent open burning (5)	41
	Insufficient fire protection equipment provided (2)	42
Daily Cover:	Not provided on previously deposited refuse (5)	43
	Not provided on previous operating day (4)	44
	Inadequate depth over entire area (3)	45
	Inadequate depth over only a portion of area (1-2)	46
Intermediate Cover:	Inadequate depth in portion(s) () or entire () required areas (1-3)	47
Final Cover:	Inadequate depth in some areas (1-3)	48
	Inadequate depth over entire area 60 days after area closure (4)	49
	None 60 days after area closure (5)	50
	Unloading not supervised (3)	51
	Refuse not deposited at toe of slope ()	
	Inadequate spreading and compacting ()	
	Insufficient operable equipment on site as required () (2 ea. 2-8)	52
	Operational roads unsatisfactory ()	
	Blowing litter (), dust nuisance observed (), Odor detected () (1 ea. 1-3)	53
	Permit () Board Order () Violation noted (2 ea. 2-4)	54
	Liquids () Solids () not permitted (5)	55
	Inadequate site restriction () Site concealment () (2 ea. 2-4)	56
	Inadequate: Shelter () Sanitary Facilities () Emergency Communications () (1 ea. 1-3)	57
	Scavenging by: Operator () Others () observed (1-3)	58
	Salvaging Observed (): Improperly conducted in: Location () Operation () Storage () (1-3)	59
	Evidence of vectors observed () (1-3)	60
	Animal feeding observed () (1-3)	61

General Compliance () Improvement Needed (X) Improvement Observed ()

Signature of operator does not necessarily imply agreement with the above noted observations.

Signature

Owner/Operator



Missouri State Line
INTERSTATE

PROJECT SITE

PHASE "B"

PHASE "A"

VILLAGE

CORPORATE

PENNSYLVANIA R.R.
(Eastward - York)

YORK

COLLINGSVILLE

24TH AVE

25TH AVE

26TH AVE

27TH AVE

28TH AVE

29TH AVE

MAP 1220



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I. GENERAL

This report and the accompanying plans summarize the results of the engineering analysis and design associated with a proposed land reclamation project that is to be conducted by Metro Disposal Systems, Inc., of Belleville, Illinois.

The proposed land reclamation project is located on property owned by the Penn Central Railroad in the area known as the Roselake Yards in St. Clair County, Illinois. The specific piece of property being developed is north of the Eastward yard and is located between the City Limits of Fairmont on the east and the western railroad property on the west line, and is bounded on the north by Collinsville Road, which was formerly designated as U. S. Route 40.

The project has been divided into three (3) separate parts designated as Phase "A", which is now under construction, Phase "B" and Phase "C".

This report pertains primarily to the development of the area designated as Phase "B". It encompasses an area bounded on the south by the most northerly track of the Penn Central Railroad, on the west by the most westerly line of section 8, on the north by Collinsville Road, which was formerly designated as U. S. Route 40, and on the East by an existing dike running north and south, starting 700' + east of the western line of Section 8 along the south right-of-way line of Collinsville Road.

The Phase "C" portion of the project will be located on the remainder of the property and plans are being developed for operations in this area when Phase "B" is nearly completed.

II. SITE DRAINAGE

At the present time, the property is drained along the north by an open drainage ditch along Collinsville Road which drains to the west.

The site is drained on the west by a drainage ditch which runs parallel to the west property line to approximately 100' north of the most northern track of the Penn Central R. R.; the ditch then turns in an easterly direction and runs parallel to the most northern track of the Penn Central R. R. picking up the drainage of the remaining area. An analysis of the drainage conditions at the site have been made and recommendations for procedures to accomplish drainage of the site during the construction